

HARDBACK REF
C.S. 4

PRIVACY ACT MATERIAL REMOVED

HOLMES & NARVER, INC.
ENGINEERS-CONSTRUCTORS

410988

R

TO RADSAFE DEPARTMENT, ELMER JOB 942
FROM RADSAFE DEPARTMENT, NAN RE REPORT ON HIGH DOSAGE OF NAN DUKW DRIVER

PRIVACY
ACT
RESTRICTION

DATE: 21 June 1958

On Wednesday, 18 June, a recovery party was arranged by 7.1, TU-3, Project 6.3, into Site Fox. They left Nan at 1100 hours by T-boat and entered Fox at 1300 hours. They had two Dukws aboard. The party consisted of:

- 7.1 - TU-3 - 640 mr. dosage
- 7.1 - TU-3 - 890 mr. dosage
- 7.1 - TU-3 - 510 mr. dosage
- 7.1 - TU-6 - 840 mr. dosage
- 7.5 - H&N - 1130 mr. dosage
- 7.5 - H&N - 560 mr. dosage
- 7.5 - H&N - 770 mr. dosage

Dr. H. B. Keller, UCRL, had given special permission to exceed the 200 mr. maximum recovery dosage and, if necessary, get up to 500 mr., as this was an emergency recovery program and the instruments involved had to be retrieved that day before another scheduled event took place.

A recovery was made in one station with a 15 to 20 minute exposure in a 250 mr/hr area. At the second station only three legs of a four-way-bridle Cargo Net containing the instruments could be secured, resulting in a cave-in of the sand bags and necessitating a longer stay in the area than anticipated. The party stayed approximately one-half hour in a 2,000 mr/hr field.

The TU-6 Monitor advised on two occasions that the party should leave the area, but as they were progressing with the recovery satisfactorily, it was decided by Mr. _____ to complete the mission.

The material that was placed in Mr. Mullin's Dukw was reading only 60 mr/hr and Mr. _____ left the Dukw immediately upon entering the T-boat for the return trip to Nan.

It was further reported by Mr. W _____ the TU-6 Monitor, that the Dukw Operator (apparently Mr. _____, although it was difficult to identify the men because they were decked out in complete protective clothing including respirators) could have received a higher dosage due to having his Dukw parked down-wind from where the men were digging. It was the only place the Dukw could be parked so the driver could be handy to receive the delivery from the Cherry-picker. It was also reported that with every shovelfull of dirt raised, the needle on the Radiac instrument would advance considerably.

WHM

cc: Asst. Supv., Ind. Rel., Nan
Radsafe, Elmer (extra)
Radsafe, Nan

PRIVACY ACT MATERIAL REMOVED

HARDYAEK
C.5.4 (cont'd)

PRIVACY ACT MATERIAL REMOVED

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HOLMES & NARVER, Inc
ENGINEER-CONSTRUCTORS

OFFICIAL USE ONLY

TO: RADAR DEPARTMENT, ELMS

RM

FROM: RADAR DEPARTMENT, ELMS

REPORT ON REEKS DAMAGE OF BMS BIRD FILTER

DATE: 21 June 1958

On Wednesday, 18 June, a recovery party was arranged by T-1, TU-3, Project 6.3, Lake Alice FOL. They left Elm at 1200 hours by T-boat and entered Fox at 1300 hours. They had two boats aboard. The party consisted of:

7-1 - TU-3 - 660	nr. dosage
7-1 - TU-3 - 800	nr. dosage
7-1 - TU-3 - 510	nr. dosage
7-1 - TU-4 - 860	nr. dosage
7-3 - RM - 1130	nr. dosage
7-3 - RM - 560	nr. dosage
7-3 - RM - 770	nr. dosage

Mr. L. E. Miller, RM, had given special permission to exceed the 200 nr. maximum recovery dosage and, if necessary, get up to 300 nr., as this was an emergency recovery program and the instruments involved had to be retrieved that day before another scheduled event took place.

A recovery was made in one Station with a 15 to 20 minute exposure in a 250 nr/hr area. At the second Station only three bags of a four-quadrant Sarge Net containing the instruments could be recovered, resulting in a cave-in of the sand bags and necessitating a longer stay in the area than anticipated. The party stayed approximately one-half hour in a 2,000 nr/hr field.

The TU-4 Master advised on two occasions that the party should leave the area, but as they were progressing with the recovery satisfactorily, it was decided by Mr. [redacted] to complete the mission.

The material that was placed in Mr. [redacted] Data was reading only 60 nr/hr and Mr. [redacted] left the boat immediately upon entering the T-boat for the return trip to Elm.

It was further reported by Mr. [redacted] the TU-4 Master, that the Data Operator (apparently Mr. [redacted]) Although it was difficult to identify the man because they were dressed out in complete protective clothing including respirators) could have received a higher dosage due to having his Data parked downwind from where the men were digging. It was the only place the Data could be parked as the driver could be handy to receive the delivery from the Chevy-pickup. It was also reported that with every shovelfull of dirt raised, the needle on the Radio instrument would advance considerably.

JEM
cc: Asst. Supv., Ind. Rel., Elm
Radcliffe, Elmer (encls)
Radcliffe, Elm

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